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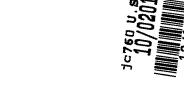
BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Filing of New U.S. Utility Patent Application

Title: "Method And System For Implementing A Reduced

Complexity Dual Rate Echo Canceller"

Inventors: Ahmet Karakas, Alper T. Erdogan and, Bijit Halder



## Dear Sir:

Re:

Attached is a new patent application for filing in the United States Patent and Trademark Office including eighty-two (82) pages of Specification, five (5) pages of Claims (numbered 1-34), one (1) page Abstract, twenty-four (24) sheets of Drawings (labeled Figs. 1a-18c), an executed Declaration and Power of Attorney, an Assignment, and a Request for Certification of Non-Publication under 35 U.S.C. § 122(b)(2).

The filing fee is calculated as follows:

	TOTAL FEE DUE			\$1032.00
Assignment Recordation Fee				40.00
Reduce by ½ for Small Entity				.00
First Presentation of Multiple Dependent Claims		\$ 270.00		.00
Independent Claims in Excess of: 3	2	0	\$84.00	.00
Number of Claims in Excess of: 20	34	14	\$18.00	252.00
	No. of Claims	No. in Excess	Rate	
		BASIC FILING FEE		\$740.00
				AMOUNT



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A check in the amount of \$1032.00 is attached to cover the basic application filing fee, additional claims fee and recordation of assignment fee. In the event of any variance between the amount enclosed and the Patent and Trademark Office charges, please charge or credit any difference to the undersigned's Deposit Account No. 50-0206.

Please direct all communication concerning this application to:

Kevin T. Duncan, Esq. Hunton & Williams Intellectual Property Department 1900 K Street, N.W. Suite 1200 Washington, DC 20006

Respectfully submitted,

**HUNTON & WILLIAMS** 

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